

**Occupational Safety and Health Admin., Labor**

**Pt. 1917, App. I**

(k) Battery handling equipment which could contact battery terminals or cell connectors shall be insulated or otherwise protected.

(l) Metallic objects shall not be placed on uncovered batteries.

(m) When batteries are being charged, the vent caps shall be in place.

(n) Chargers shall be turned off when leads are being connected or disconnected.

(o) Installed batteries shall be secured to avoid physical or electrical

contact with compartment walls or components.

[48 FR 30909, July 5, 1983, as amended at 62 FR 40202, July 25, 1997]

**§ 1917.158 Prohibited operations.**

(a) Spray painting and abrasive blasting operations shall not be conducted in the vicinity of cargo handling operations.

(b) Welding and burning operations shall not be conducted in the vicinity of cargo handling operations unless such hot work is part of the cargo operation.

**APPENDIX I TO PART 1917—SPECIAL CARGO GEAR AND CONTAINER SPREADER TEST REQUIREMENTS (MANDATORY) [SEE § 1917.50(C)(5)]**

Type gear	Test requirement	Tested by	Proof test	
A. All Special Cargo Handling Gear Purchased or Manufactured on or After January 21, 1998				
1. Safe Working Load—greater than 5 short tons (10,000 lbs./ 4.5 metric tons).	Prior to initial use .....	OSHA accredited agency only.	Up to 20 short tons.	125% SWL
	Prior to reuse after structural damage repair		From 20 to 50 short tons	5 short tons in excess of SWL
	Every four years after initial proof load test	OSHA accredited agency or designated person (40)(1) 125% SWL	Over 50 short tons	110% SWL
2. Safe Working Load—5 short tons or less.	Prior to initial use	OSHA accredited agency or designated person	125% SWL	
	Prior to reuse after structural damage repair			
3. Intermodal container spreaders not part of vessel's cargo handling gear.	Prior to initial use			
	Prior to reuse after structural damage repair	OSHA accredited agency only		
	Every four years after initial proof load test.	OSHA accredited agency or designated person.	125% SWL	
B. All Special Cargo Handling Gear in Use Prior to January 21, 1998				
1. Any Safe Working Load.	Every four years starting on January 21, 1998.	OSHA accredited agency or designated person.	Up to 20 short tons.	
	Prior to initial use or prior to reuse after structural damage repair	OSHA accredited agency	From 20 to 50 short tons	5 short tons in excess of SWL
			Over 50 short tons	110% SWL

2. Intermodal container spreaders not part of ship's gear.	Every four years starting on January 21, 1998	OSHA accredited agency or designated person	
	Prior to initial use or prior to reuse after structural damage repair	OSHA accredited agency	125% SWL

[65 FR 40943, June 30, 2000]

## PART 1918—SAFETY AND HEALTH REGULATIONS FOR LONGSHORING

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